

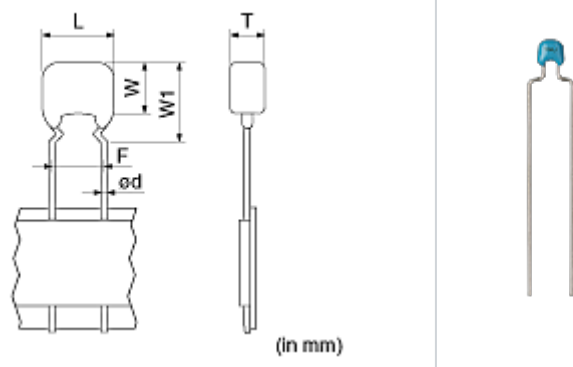
RCE5C2A272J1M1H03A

" # " indicates a package specification code.

- Recommended
- Flow OK
- Complies with RoHS
- AEC-Q200
- HIQ
- Anti-noise
- Deflecting crack
- Soldering crack

< List of part numbers with package codes >
RCE5C2A272J1M1H03A

Shape



(in mm)

| | |
|---------------------------------|-----------------|
| L size or outer diameter D (mm) | 4.0 mm max. |
| W size | 3.5 mm max. |
| T size | 2.5 mm max. |
| Lead spacing F | 5.0 +0.6/-0.2mm |
| Lead diameter d | 0.5 ± 0.05mm |
| W1 size (max.) | 5.0mm |

Notes

Meet LF(lead Free), HF(Halogen Free)

References

| Packaging | Specifications | Minimum quantity |
|-----------|-----------------------|------------------|
| A | Ammo pack taping type | 2000 |

Specifications

| | |
|--|-------------|
| Capacitance | 2700pF ± 5% |
| Rated voltage | 100Vdc |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Capacitance change rate | ± 5% |
| Temperature coefficient | 0 ± 30ppm/ |
| Temperature range of temperature characteristics | 25 to 125 |
| Operating temperature range | -55 to 125 |

⚠ Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ' s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications.
- Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.